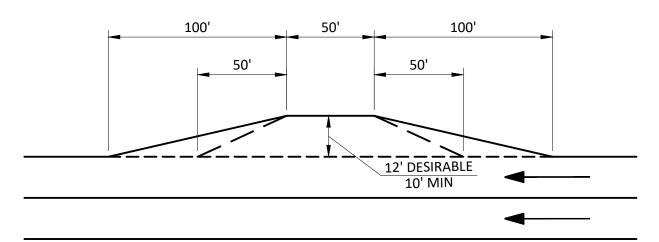
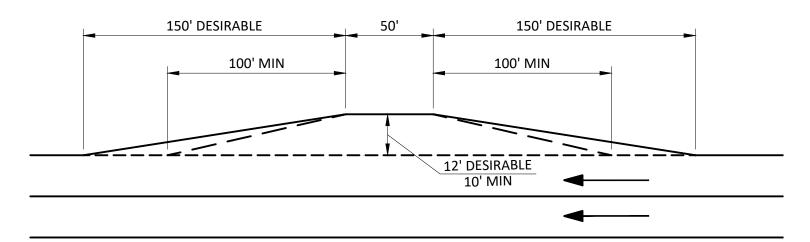
DESIGN AND CONSTRUCTION STANDARDS AND SPECIFICATIONS

900	TRANSIT
901	Bus Turnout Dimensions
902	Bus Stop Dimensions
904	Bus Shelter
905	Bus Turning Radii

COLLECTOR ARTERIAL



MINOR ARTERIAL



PRINCIPAL ARTERIAL

NOTES

- 1. LOCAL ACCESS "A" & "B" STREETS AS DEFINED BY STANDARD DRAWING 300, DO NOT REQUIRE BUS TURNOUTS.
- 2. LOCATION AND REQUIREMENT FOR BUS STOPS WILL BE AT THE DIRECTION OF THE CITY ENGINEER.
- 3. PAVEMENT SECTION FOR BUS TURNOUT SHALL BE THE SAME AS REQUIRED FOR THE ADJACENT STREET, SEE STANDARD DRAWING 301.



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BUS TURNOUT DIMENSIONS

901

NOTES

- 1. LOCATION OF BUS STOPS MUST BE APPROVED BY THE CITY ENGINEER.
- 2. INSTALL BUS STOP SIGN (R7-28 OR R7-29) A MIN OF 2-1/2' BACK FROM FACE OF CURB OR BEHIND BACK OF SIDEWALK AS APPLICABLE.
- 3. INSTALL BUS ZONE NO PARKING SIGNS (R7-107A) A MIN OF 2-1/2' BACK FROM FACE OF CURB OR BEHIND BACK OF SIDEWALK AS APPLICABLE.

DIMENSIONS

- A. BERTH 50' FOR SINGLE 40' BUS.
- B. ENTRANCE CLEARANCE 60' MIN. FOR HIGH SPEED AND/OR HIGH VOLUME STREETS.
- C. EXIT CLEARANCE 40' MIN, 50' DESIRABLE FOR HIGH SPEED AND/OR HIGH VOLUME STREETS.
- D. CLEARANCE 25' IF ROUTE APPROACH/CONTINUES STRAIGHT. 50' IF ROUTE APPROACH/CONTINUATION REQUIRES TURN AT INTERSECTION.

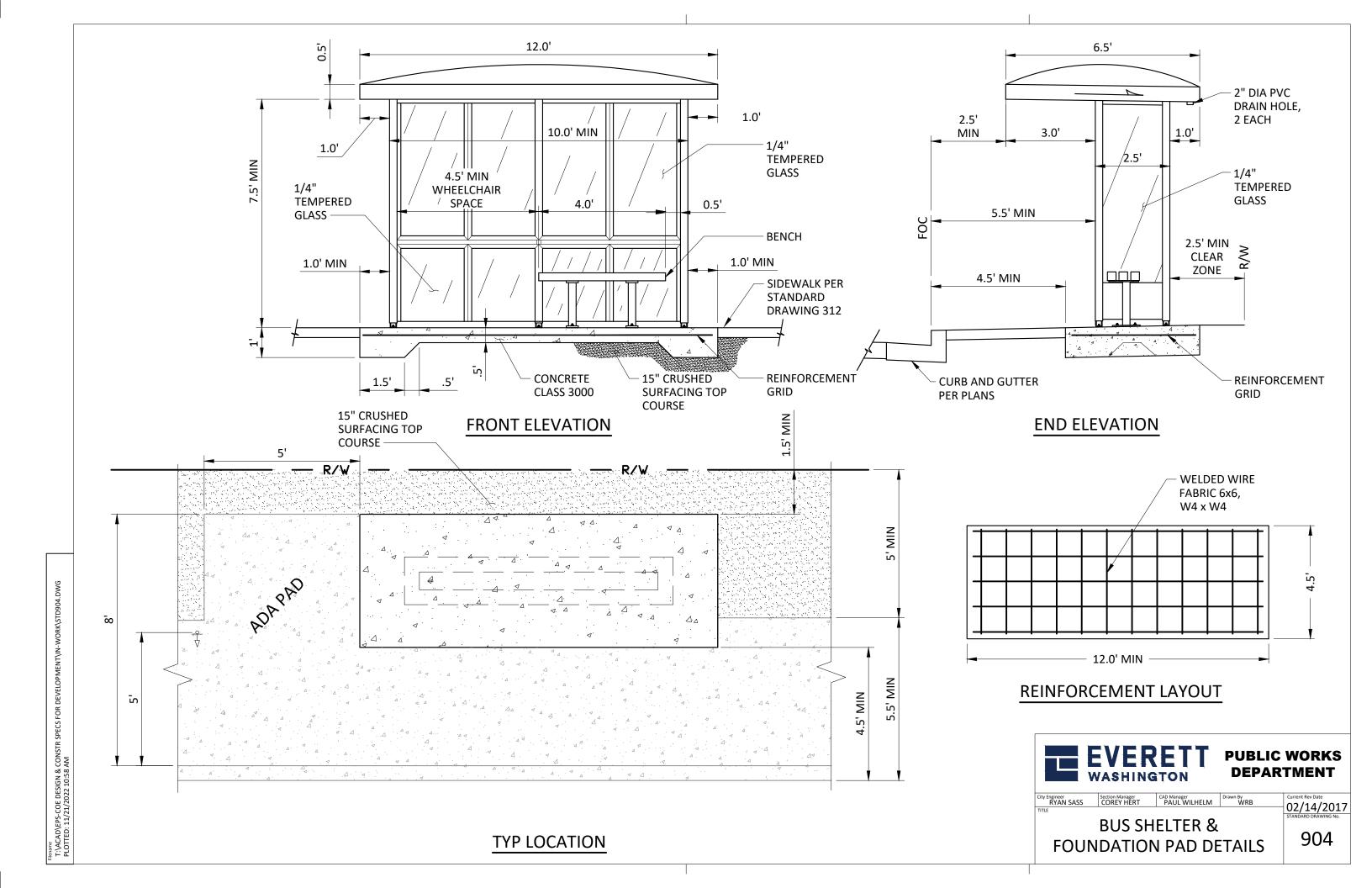


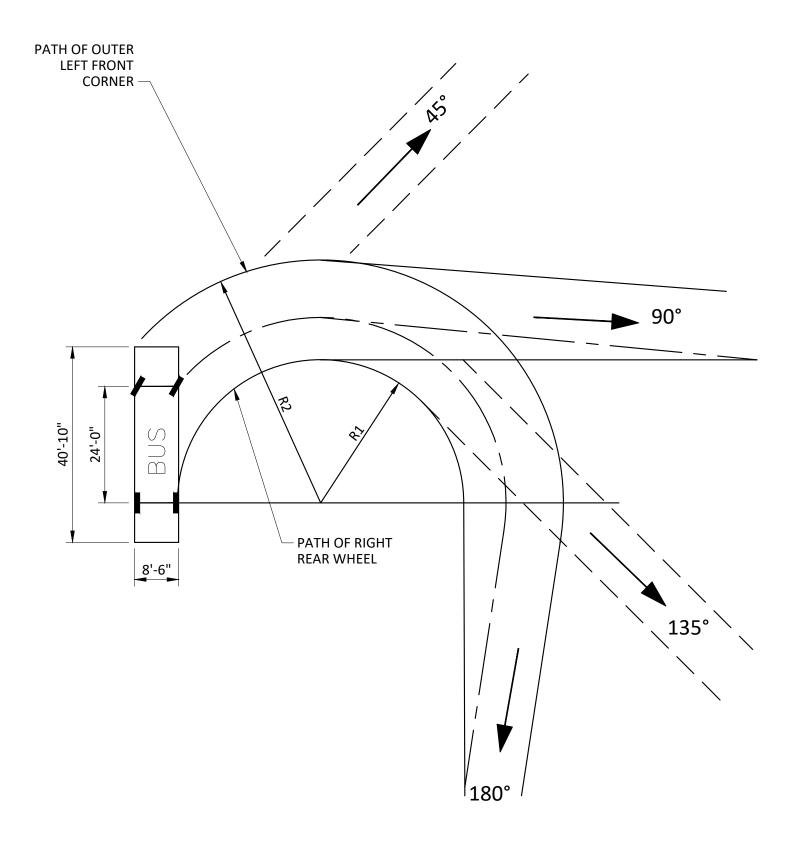
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01/11/2017

902

BUS STOP DIMENSIONS





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10

SCALE

FEET

TURNING TEMPLATE

NOTES

TEMPLATES FOR RIGHT-TURN ONLY. REVERSE FOR LEFT-TURN.

MINIMUM

R1=RADIUS OF INNER REAR WHEEL 30' R2= RADIUS OF OUTER FRONT CORNER 50'

RECOMMENDED

35' R1=RADIUS OF INNER REAR WHEEL 55' R2= RADIUS OF OUTER FRONT CORNER



PUBLIC WORKS DEPARTMENT

ty Engineer Section Manager COREY HERT CAD Manager PAUL WILHELM Drawn By WRB

12/30/2016

BUS TURNING RADII

905